Attorney Docket No.: SHI-002

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

INVENTOR AND SPECIFICATION IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name, I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DATA PROCESSOR AND IP MODULE FOR DATA PROCESSOR

the specification of which:

____ is attached hereto.

____ was filed on 8/13/03 as Application Serial No. 10/640,855
and was amended on _____ (if applicable).

____ was described and claimed in PCT International Application No. _____ filed on _____ and amended under PCT Article 19 on _____ (if any).

REVIEW OF PAPERS AND ACKNOWLEDGMENT OF DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I do not know and do not believe that the invention claimed in the above-identified specification was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, and that the same was not in public use or on sale in the United States of America more than one year prior to this application.

I acknowledge the duty to disclose to the Patent and Trademark Office information which I know is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

FOREIGN APPLICATIONS AND PRIORITY CLAIM

The invention claimed in the above-described specification has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application. I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least

one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119
•			YesNo
			YesNo
			YesNo
			YesNo

DOMESTIC PRIORITY CLAIM

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States patent application(s) listed below and, insofar as this application discloses or claims subject matter in addition to that disclosed in the below listed priority applications, I acknowledge the duty to disclose to the Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date(s) of the below-listed prior application(s) and the national or PCT international filing date of this application.

(APPLICATION SERIAL NO.)	(FILING DATE)	(STATUS: PATENTED, PENDING, ABANDONED)
(APPLICATION SERIAL NO.)	(FILING DATE)	(STATUS: PATENTED, PENDING, ABANDONED)

POWER OF ATTORNEY

I hereby appoint Alan R. Loudermilk (Reg. No. 32,788), who is registered to practice before the Patent and Trademark Office, as my attorney with full power of substitution and revocation, to prosecute this application, to make alterations or amendments therein, to receive the patent and transact all business in the Patent and Trademark Office connected therewith.

All CORRESPONDENCE should be addressed to:

P.O. Box 3607 Los Altos, CA 94024-0697

All TELEPHONE INQUIRIES may be directed to Alan R. Loudermilk at (408) 868-1516.

I hereby declare I have read this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

HAND PRINT DATE BEFORE SIGNING

Full name of sole or			
first joint inventor	MASAYUKI ITO C	tizenship <u>Japan</u>	
Inventor's signature _	Masayuki Sto	ate <u>Aug/11/03</u>	
Residence	34 Marina Lakes Drive, Richmond, CA 94804 US		
Post Office Address	34 Marina Lakes Drive, Richmond, CA 94804 US		
Full name of second joint inventor	FUMIO ARAKAWA	Citizenship Japan	
Inventor's signature _		Date	
Residence	1-14-19 Tsudamachi, Kodaira-shi, Tokyo 18	7-0025 Japan	
Post Office Address	1-14-19 Tsudamachi, Kodaira-shi, Tokyo 18	7-0025 Japan	
Full name of third			
joint inventor	MARK HILL	Citizenship UK	
Inventor's signature		Date	
Residence	32 Tyning End, Widcombe, Bath BA2 6AP UK	(
Post Office	32 Tyning End, Widcombe, Bath BA2 6AP UK		
Full name of fourth joint inventor		Citizenship	
Inventor's signature		Date	
Post Office Address		,	

I hereby declare I have read this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

HAND PRINT DATE BEFORE SIGNING

Full name of sole or				
first joint inventor	MASAYUKI ITO	Citizenship Japan		
Inventor's signature	ignature Date			
Residence	34 Marina Lakes Drive, Richmond, CA 94804 US			
Post Office Address	34 Marina Lakes Drive, Richmond, CA 94804 US			
Full name of second				
joint inventor	FUMIO ARAKAWA	Citizenship <u>Japan</u>		
Inventor's signature _ Residence	Tumo Arabawa 1-14-19 Tsudamachi, Kodaira-shi, Tokyo 1	Date 8/5/2003 87-0025 Japan		
Post Office Address	1-14-19 Tsudamachi, Kodaira-shi, Tokyo 1	87-0025 Japan		
Full name of third joint inventor	MARK HILL	Citizenship <u>UK</u>		
Inventor's signature _		Date		
Residence	32 Tyning End, Widcombe, Bath BA2 6AP U	IK .		
Post Office	32 Tyning End, Widcombe, Bath BA2 6AP U	K		
Full name of fourth joint inventor		Citizenship		
		Date		
Residence				

I hereby declare I have read this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

HAND PRINT DATE BEFORE SIGNING

Full name of sole or	*** O * > / ! !! / ! T O		Citizenship Japan	
first joint inventor	MASAYUKITIO		Citizenship	
Inventor's signature			Date	
Residence	34 Marina Lakes [34 Marina Lakes Drive, Richmond, CA 94804 US		
Post Office Address	34 Marina Lakes [Drive, Richmond, CA	94804 US	
Full name of second joint inventor	FUMIO ARAKAWA	\	Citizenship Japan	
Residence	1-14-19 Tsudamac	chi, Kodaira-shi, Tokyo	Date o 187-0025 Japan	
		chi, Kodaira-shi, Toky		
Full name of third	MARK HII I		Citizenship <u>UK</u>	
			Date × 24th July 2003	
Residence	32 Tyning End. Wid	combe, Bath BA2 6A	P UK	
Residence 32 Tyning End, Widcombe, Bath BA2 6AP UK Post Office 32 Tyning End, Widcombe, Bath BA2 6AP UK				
Full name of fourth joint inventor			Citizenship	
Inventor's signature			Date	
Residence				
Post Office Address	.			